

Fig. 1

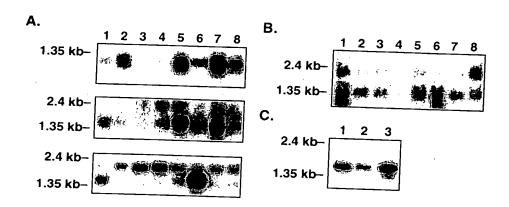


Fig. 2

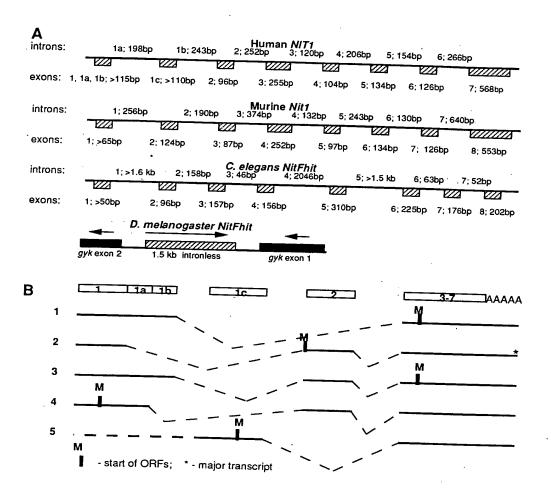


Fig. 3

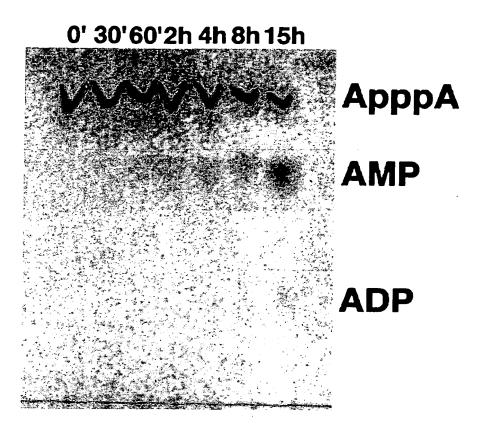


Fig. 4

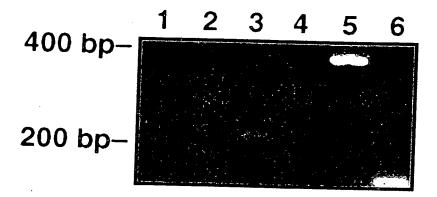


Fig. 5

NITID [Strand]

GCCCACTCGC TGCGGCCTNT CTGGCTCCAG ACCGCCCTCC GGATCGGACC CTGCGAATGG AA? LAPD RPP DRT LRMV TTTTGGCTAT ATCTTCATGI AGGACCTACT CCCTATCCCG TCGGCCGCG CTGGGCTTCA S S C RTYS LSR RPRLGFI TCACCAGGCC TCCTCACAGA TTCCTGTCCC TTCTGTGTCC TGGACTCCGG ATACCTCAAC 121 PHR FLSL L C P ΤRΡ GLR IPOL TCTCAGTACT TTGTGCTCAG CCCAGGCCCA GAGCCATGGC TATCTCCTCT TCCTCCTGCG C,AQPRPR I S S SVL A M A SSCE AACTGCCCCT GGTGGCTGTG TGCCAGGTAA CATCGACGCC AGACAAGCAA CAGAACTTTA S T P LPL VAVCQVT D K Q QNFK AAACATGTGC TGAGCTGGTT CGAGAGGCTG CCAGACTGGG TGCCTGCCTG GCTTTCCTGC ELV REAA R L G ACL CTGAGGCATT TGACTTCATT GCACGGGACC CTGCAGAGAC GCTACACCTG TCTGAACCAC 361 DFI ARDP AET L H L TGGGTGGAA ACTTTTGGAA GAATACACCC AGCTTGCCAG GGAATGTGGA CTCTGGCTGT 421 EYTQ LAR LLE ECG CCTTGGGTGG TTTCCATGAG CGTGGCCAAG ACTGGGAGCA GACTCAGAAA ATCTACAATT L G G F H E RGQD WEQ T Q K GTCACGTGCT GCTGAACAGC AAAGGGGCAG TAGTGGCCAC TTACAGGAAG ACACATCTGT V A T KGAV H V L LNS YRK GTGACGTAGA GATTCCAGGG CAGGGGCCTA TGTGTGAAAG CAACTCTACC ATGCCTGGGC I P G Q G P M D V E CES NST CCAGTCTTGA GTCACCTGTC AGCACACCAG CAGGCAAGAT TGGTCTAGCT GTCTGCTATG S P V S T P A G K I GLA SLE VCYD ACATGCGGTT CCCTGAACTC TCTCTGGCAT TGGCTCAAGC TGGAGCAGAG ATACTTACCT PEL SLAL MRF AQA GAE ATCCTTCAGC TTTTGGATCC ATTACAGGCC CAGCCCACTG GGAGGTGTTG CTGCGGGCCC 781 F G S I/T G P P S A A H W EV-L LRAR GTGCTATCGA AACCCAGTGC TATGTAGTGG CAGCAGCACA GTGTGGACGC CACCATGAGA 841 TQCYVVAAAQ AIE CGRHHEK AGAGAGCAAG TTATGGCCAC AGCATGGTGG TAGACCCCTG GGGAACAGTG GTGGCCCGCT YGH SMVV D P W G T V GCTCTGAGGG GCCAGGCCTC TGCCTTGCCC GAATAGACCT CAACTATCTG CGACAGTTGC PGL CLAR SEG I D L RQLR 1021 GCCGACACCT GCCTGTGTTC CAGCACCGCA GGCCTGACCT CTATGGCAAT CTGGGTCACC R H L PVF QHRR P D L YGN 1081 CACTGTCTTA AGACTTGACT TCTGTGAGTT TAGACCTGCC CCTCCCACCC CCACCCTGCC LS. DLT SVSL DLP L P P 1141 ACTATGAGCT AGTGCTCATG TGACTTGGAG GCAGGATCCA GCCACAGCTC CCCTCACTTG YEL V L M LGG RIQ A Q L 1201 GAGAACCTTG ACTCTCTTGA TGGAACACAG ATGGGCTGCT TGGGAAAGAA ACTTTCACCT WNTD LS. GLL GKE 1261 GAGCTTCACC TGAGGTCAGA CTGCAGTTTC AGAAAGGTGG AATTTTATAT AGTCATTGTT EVR LQFQ KGG ILY A S P S H C L 1321 TATTTCATGG AAACTGAAGT TCTGCTGAGG GCTGAGCAGC ACTGGCATTG AAAAATATAA N . S SAEG.AALAL KNII F H G 1381 ТААТСАТААА СТСААААААА ААААААААА АААААА I I K S K K K K K K